### 218-D1 18107

Fundamentals of Math II Dr Matthew Sunderland

- Synchronous lecture Monday Wednesday 10:10-12:05 https://zoom.us/meeting/register/tJYkc-uqrzosE9UBkIRQ7svOwjLpKyIMXZhV
- 2. Online problem sets due Sundays https://www.math.csi.cuny.edu/webwork2/Math218\_18188\_Sunderland\_F20/Both username and password are your CUNY username, eg, username first.last00 password first.last00, all lowercase (not jsmith5678)
- 3. Written assignments due some Sundays on <a href="https://www.gradescope.com">https://www.gradescope.com</a> course code 9NKJEY
- 4. Reading assignments due each night before lecture

  Mathematics for Elementary School Teachers With Activities 5e by Beckman (Pearson)
- 5. Office hours [as of 10/13] every day 12-1 and 6-7 https://zoom.us/my/mattsunderland
- 6. Announcements, Lecture Recordings, and Grades posted on <a href="https://bbhosted.cuny.edu">https://bbhosted.cuny.edu</a>
- 7. Platform for administering exams TBD, possibly Blackboard, Gradescope, WeBWorK, Respondus, or Proctortrack
- 8. Tutoring available at https://www.csi.cuny.edu/students/academic-assistance/tutoring

#### Day 1 Homework

- 1. Download Zoom and create free account
- 2. Do Online Problem Set 1 by Sunday 8/30
- 3. Submit Written Assignment 1 by Sunday 8/30—see last two pages of syllabus
- 4. Do first reading assignment (Section 10.1) by Sunday 8/30
- 5. Do office hour survey https://forms.gle/RRf74atLQkR3kg5DA

Course Grade = Average of 
$$\begin{cases} \text{Coursework} & \text{2. Online problem sets} \\ \text{Exam 1} & \text{3. Written assignments} \\ \text{Exam 2} & \text{Final} \end{cases}$$

Lecture Recording Statement Students who participate in this class with their camera on or use a profile image are agreeing to have their video or image recorded solely for the purpose of creating a record for students enrolled in the class to refer to, including those enrolled students who are unable to attend live. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live.

	ungraded  ungraded  ungraded	
Α.	practice problems activities 10.1 Line, angle, triangle 460/1,3,4 - 463/2,4,5 - ca201/1-3 202/1,2 8.30 - 8	<b>8.26. 8.31</b> - 9.6
	10.2 Application 461/5-7 - 463/9,10 - ca203 204/1 205/3 206/4,6,7 207	9.2 - <b>9.3</b> -
	10.3 Circle, sphere, GPS 475/1,2,4 - 476/1-3 - ca214	9.8 - <b>9.9</b> -
	10.4 Polygon, venn 484/1-4 - 487/1-3 - ca217-222	9.13 - <b>9.14</b> -
	10.4 Construction 484/5-7 - 487/5,8,9,16,19a,20ab - ca223 224/4,6,7	9.15 - <b>9.16</b> -
	11.1 Measurement 503/1-4,7-9 - 504/1-7 - ca230/1,2,4 231	9.22 - <b>9.23</b> -
	11.2 Length, area, volume, dimension 508/1-3 - 509/1,3,4,7 - ca232	9.22 - <b>9.23</b> -
Η.	11.3 Error, precision 513/1,2 - 513/1-3 - ca233	9.22 - <b>9.23</b> -
I.	11.4 Units 518/1-4 - 521/1-6,8-11 - ca234-5	9.28 - <b>9.29</b> -
	11.4 Units 518/5-7 - 521/12-14,16,17,21,25 - ca236-7	9.28 - <b>9.29</b> -
J.	12.3 Triangle area 539/2,4 - 542/2,4-6,8-11,13 - ca246-7	10.6 - <b>10.7</b> -
Κ.	12.4 Polygon area 546/1,3 - 547/2-4,6-8 - ca248 249/12H	10.13 - <b>10.14</b> -
	12.5 Cavalieri's principle 551/1-2 - 553/1-6 - ca250-1	10.8 - <b>10.19</b> -
	12.6 Circle area 558/1,2,4,5 - 559/1,2,6,8 - ca252/12L 253 254/1	10.20 - <b>10.21</b> -
Ν.	12.9 Pythagorean theorem 560/1,2,3,6 - 563/1,3,6 - ca261 262/1,4	11.25 - <b>10.26</b> -
	Proof with similar right triangles. President James Garfield's Trapezoidal Pro	
	13.1 Polyhedra 586/1-4 - 587/2-4 - ca265/1,2 267	11.1 - <b>11.2</b> -
Р.	13.2 Surface area 591/7-11 - 595/3,13 596/11,12 596/15-17,20 - ca269/13G 276	0 11.3 - <b>11.4</b> -
	cylinder $pyramid$ $cone$	
Q.	13.3 Volume 603/2-7 - 604/2,4,5,7,8,12, 17*,18,22-24 - ca275 277/2,3	11.8 - <b>11.9</b> -
	cone	
R.	13.4 Submerged object 608/1-3 - 609/1-3 - ca311/1-3	11.8 - <b>11.9</b> -
	15.1 Data, sample 679/1-4 - 680/3-5,8,9 - ca309-310	11.17 - <b>11.18</b> -
	15.2 Displaying data 690/1-3 - 692/4,5,8 - ca312-4	11.17 - <b>11.18</b> -
U.	15.3 Mean, median, mode	
	698/2-6 - 700/2,4,5,7-10,13,14,17,20*,21* - ca321/1 322/2-4 323/2 325 333	11.22 - <b>11.23</b> -
	16.1 Probability 728/1,2,4 - 729/1-4,7 - ca341/3 342/2,3	11.29 - <b>11.30</b> -
	16.2 Counting outcomes 733/1-4 - 735/2,3,5,6 - ca346/1,3,4 357/1,2	11.29 - <b>11.30</b> -
Χ.	16.3 Compound event 739/1-3 - 741/1-8,10,12,13,16 - ca351/16J	12.1 - <b>12.2</b> -
Υ.	16.4 Probability and fractions 747/1,2,3* - 748/1,2,10,11 - ca352/1 354/1,3c	12.1 - <b>12.2</b> -

Mon	Tue	Wed	Thu	Fri
8.31 A		8.26 A 9.2 B 9.9 C		
9.14 D 9.21 review	0.00	9.16 E 9.23 F,G,H		
10.5 exam	9.29 I	9.30 review 10.7 J 10.14 K		
10.19 L 10.26 N 11.2 O		10.21 M 10.28 review		
11.9 Q,R 11.16 exam		11.4 P 11.11 review 11.18 S,T		
11.23 U 11.30 V,W 12.7 review		12.2 X,Y 12.9 review		

# MTH/SLS 218 Syllabus

# **Mathematics for Elementary School Teachers** With Activities

Text: Beckman, 5th Edition, 2017, Pearson. CSI Math Department 2017. L Blois

Required materials include a Calculator, a Compass and a Straight Edge

Day		Activities Practice HW	
	assignments in the in Text	Problems Problems	
1a	10.1 Lines and Angles. Angles for intersecting and parallel lines (452)	Activities CA-201/1, 2, 3. CA-202/1, 2; Practice (text): 460/1, 3, 4; HW (text): 463/2, 4, 5	
1b	10.1 Angle sum of a triangle.	Activities CA-203/1, 2, 3. CA-204/1. CA-205/3. CA-206/4, 6, 7. CA-207/1 to 4. <b>Practice</b> 461/5, 6, 7. <b>HW:</b> 463/9, 10.	
2a	10.2 Angles and Phenomena in the world (466)	Activities CA-209: Calculating Earth's Circumference. <b>Practice</b> 468/1, 2 <b>HW:</b> 469/1ab, 4a-f, 5 (instructor may expand on the topic of seasons)	
2b	10.3 Circles & Spheres (472)	<b>Practice</b> 475/1, 2, 4. <b>HW</b> : 476/1, 2, 3	
	10.3 The Global Positioning System (GPS)	Activities CA-214. (GPS can be presented as a class demo with strings and/or with diagrams)	
3a	10.4 Triangles, Quadrilaterals and other Polygons: Definitions, Relationships and Venn diagrams (477)	Activities CA-217. CA-218-219. CA-220-221. CA-222 <b>Practice</b> 484/1 to 4. <b>HW:</b> 487/1, 2, 3, 5abc, 8ab, 9, 16ab, 19a, 20ab	
3b	10.6 Constructions with a compass and a straight edge	Activities CA-223/1, 2, 3. CA-224/4, 6, 7. <b>Practice</b> 484/5, 6, 7. <b>HW:</b> 487/5abc, 8ab, 9, 16ab, 19a, 20ab.	
4ab	4a Review 4b. Test 1		
5a	11. Measurement (492) 11.1 Concepts of Measurement (493) 11.2 Length, Area, Volume & Dimension	Activities CA-230/1, 2, 4. CA-231/1, 2, 3.  Practice 503/1 to 4, 7, 8, 9. HW: 504/1 to 7  Activities CA-232/1, 2.	
	(505)	<b>Practice</b> 508/1abc, 2, 3. <b>HW:</b> 509/1, 3, 4, 7	
	11.3 Error & Precision in Measurement (510)	Activities CA-233/1ab, 2.  Practice 513/1, 2. HW: 513/1, 2, 3	
5b	11.4 Converting from One Unit of Measurement to Another I (514)	Activities CA-234/1abc, 2. CA-235/1, 2, 3.  Practice 518/1 to 4. HW: 521/1 to 6, 8, 9, 10, 11	
	11.4 Converting from One Unit of Measurement to Another II	Activities CA-236/1, 2. CA-237/1 to 5. CA-238/1, 2. <b>Practice</b> 518/5, 6, 7. <b>HW:</b> 521/12, 13, 14, 16, 17, 21, 25	
6a	12.3 Areas of Triangles (535)	Activities CA-246/3, 4. CA-247/1 to 4  Practice 539/2, 4. HW: 542/2, 4, 5, 6, 8, 9, 10, 11, 13	
6b	12.4 Areas of Parallelograms & Other Polygons (544)	Activities CA-248/1, 2. CA-249:12H/1, 2;	

		<b>Practice</b> 546/1, 3. <b>HW:</b> 547/2, 3, 4abcd, 6, 7ab, 8.	
7a	12.5 Shearing: Changing Shapes without	Activities CA-250/12J. CA-251/1, 2, 3.	
	Changing Area. Cavalieri's Principle (550).	<b>Practice</b> 551/1, 2. <b>HW:</b> 553/1, 2ab, 3ab, 4ab, 5abc, 6	
7 <b>b</b>	12.6 Areas of Circles and the Number Pi.	Activities CA-252:12L. CA-253:12N. CA-254/1.	
	(554)	<b>Practice</b> 558/1, 2, 4, 5 <b>HW:</b> 559/1, 2, 6, 8	
8ab	8a. Review 8b. Test 2		
9a	12.9 Pythagorean Theorem; applications	Activities CA-261:12U. CA-262/1,4	
	and proofs (570).	<b>Practice</b> 560/1, 2, 3, 6 HW: 563/1, 3, 6.	
9b	Include the proof with similar right triangles	s; and President James Garfield's Trapezoidal proof	
	13. Solid Shapes: Their Volume & Surface Area (580)		
	13.1 Polyhedra & Other Solid Shapes (581)	Activities CA-265/1, 2; CA-267. Practice 586/1	
		to 4. <b>HW:</b> 587/2, 3, 4.	
10a	13.2 Patterns & Surface Area (589)	Activities CA-269/13G:1, 2. CA-270/1, 2, 3, 4.	
		<b>Practice</b> 591/7, 8, 9, 10, 11. <b>HW:</b> Cylinder Area:	
		595/3ab, 13ab; Pyramid Area: 596/11, 12. 583/11, 12;	
407	12.2 X 1	Cone Area: 596/15ab, 16ab, 17, 20	
10b	13.3 Volumes of Solid Shapes (597) (refer students to YouTube videos)	Activities CA-275:13N/1, 2, 3. CA-277/2, 3.	
	(Teref students to TouTube videos)	<b>Practice</b> 603/2 to 7. <b>HW:</b> 604/2ab, 4ab, 5, 7, 8, 12ab,	
	10.477.1	cone: (17*, 18ab, 22, 23ab, 24)	
	13.4 Volumes of Submerged Objects (607)	Activities CA-311/1, 2, 3.	
		<b>Practice</b> 608/1, 2ab, 3. <b>HW:</b> 609/1, 2, 3	
	15 00 10 10 (650)		
11a	15. Statistics (673).	Activities CA-309/abcde. CA-310/1, 2.	
11a	15.1 Formulating Statistical Questions,	Activities CA-309/abcde. CA-310/1, 2.  Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9	
1 <del>1</del> a	15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)	<b>Practice</b> 679/1, 2, 3, 4. <b>HW:</b> 680/3, 4, 5, 8, 9	
11a	15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674) 15.2 Displaying Data	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.	
	15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)  15.2 Displaying Data and Interpreting Data Displays (681)	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab	
11a 11b	15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674) 15.2 Displaying Data	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2.	
	<ul> <li>15.1 Formulating Statistical Questions,</li> <li>Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data</li> <li>and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data:</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2	
	<ul> <li>15.1 Formulating Statistical Questions,</li> <li>Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data</li> <li>and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data:</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2.	
11b	15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674) 15.2 Displaying Data and Interpreting Data Displays (681) 15.3 The Center of Data: Mean, Median, Mode (693)  16. Probability (722)	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.	
	15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674) 15.2 Displaying Data and Interpreting Data Displays (681) 15.3 The Center of Data: Mean, Median, Mode (693)	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.	
11b	15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674) 15.2 Displaying Data and Interpreting Data Displays (681) 15.3 The Center of Data: Mean, Median, Mode (693)  16. Probability (722)	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.  Activities CA-341/3. CA-342/2, 3.	
11b	<ul> <li>15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data: Mean, Median, Mode (693)</li> <li>16. Probability (722)</li> <li>16.1 Basic Principles of Probability (723)</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.  Activities CA-341/3. CA-342/2, 3.  Practice 728/1, 2, 4 HW: 729/1, 2, 3, 4, 7	
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11b	<ul> <li>15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data: Mean, Median, Mode (693)</li> <li>16. Probability (722)</li> <li>16.1 Basic Principles of Probability (723)</li> <li>16.2 Counting Number of Outcomes (730)</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.  Activities CA-341/3. CA-342/2, 3.  Practice 728/1, 2, 4 HW: 729/1, 2, 3, 4, 7  Activities CA-346/1, 3, 4. CA-357/1, 2.  Practice 733/1, 2, 3, 4 HW: 735/2, 3ab, 5, 6abc  Activities CA-351/16J:1, 2.	
11b	<ul> <li>15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data: Mean, Median, Mode (693)</li> <li>16. Probability (722)</li> <li>16.1 Basic Principles of Probability (723)</li> <li>16.2 Counting Number of Outcomes (730)</li> <li>16.3 Calculating Probabilities</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.  Activities CA-341/3. CA-342/2, 3.  Practice 728/1, 2, 4 HW: 729/1, 2, 3, 4, 7  Activities CA-346/1, 3, 4. CA-357/1, 2.  Practice 733/1, 2, 3, 4 HW: 735/2, 3ab, 5, 6abc	
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11b	<ul> <li>15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data: Mean, Median, Mode (693)</li> <li>16. Probability (722)</li> <li>16.1 Basic Principles of Probability (723)</li> <li>16.2 Counting Number of Outcomes (730)</li> <li>16.3 Calculating Probabilities in Compound Events (736)</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.  Activities CA-341/3. CA-342/2, 3.  Practice 728/1, 2, 4 HW: 729/1, 2, 3, 4, 7  Activities CA-346/1, 3, 4. CA-357/1, 2.  Practice 733/1, 2, 3, 4 HW: 735/2, 3ab, 5, 6abc  Activities CA-351/16J:1, 2.  Practice 739/1abc, 2, 3  HW: 741/1 to 8, 10ab, 12, 13, 16ab	
11b 12a 12b	<ul> <li>15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data: Mean, Median, Mode (693)</li> <li>16. Probability (722)</li> <li>16.1 Basic Principles of Probability (723)</li> <li>16.2 Counting Number of Outcomes (730)</li> <li>16.3 Calculating Probabilities in Compound Events (736)</li> <li>16.4 Using Fraction Arithmetic</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.  Activities CA-341/3. CA-342/2, 3.  Practice 728/1, 2, 4 HW: 729/1, 2, 3, 4, 7  Activities CA-346/1, 3, 4. CA-357/1, 2.  Practice 733/1, 2, 3, 4 HW: 735/2, 3ab, 5, 6abc  Activities CA-351/16J:1, 2.  Practice 739/1abc, 2, 3  HW: 741/1 to 8, 10ab, 12, 13, 16ab  Activities CA-352/1. CA-354/1, 3c.	
11b 12a 12b	<ul> <li>15.1 Formulating Statistical Questions, Gathering Data, Using Samples (674)</li> <li>15.2 Displaying Data and Interpreting Data Displays (681)</li> <li>15.3 The Center of Data: Mean, Median, Mode (693)</li> <li>16. Probability (722)</li> <li>16.1 Basic Principles of Probability (723)</li> <li>16.2 Counting Number of Outcomes (730)</li> <li>16.3 Calculating Probabilities in Compound Events (736)</li> <li>16.4 Using Fraction Arithmetic to Calculate Probabilities (743)</li> </ul>	Practice 679/1, 2, 3, 4. HW: 680/3, 4, 5, 8, 9  Activities CA-314/1 to 6.  Practice 690/1, 2, 3 HW: 692/4, 5, 8ab  Activities CA-321/1. CA-322/2, 3, 4. CA-323/2. CA-325/1, 2ab. 3. CA-333/1, 2  Practice 698/2, 3, 4, 5, 6.  HW: 700/2, 4, 5, 7 to 10ab, 13, 14, abc, 17, 20*, 21*.  Activities CA-341/3. CA-342/2, 3.  Practice 728/1, 2, 4 HW: 729/1, 2, 3, 4, 7  Activities CA-346/1, 3, 4. CA-357/1, 2.  Practice 733/1, 2, 3, 4 HW: 735/2, 3ab, 5, 6abc  Activities CA-351/16J:1, 2.  Practice 739/1abc, 2, 3  HW: 741/1 to 8, 10ab, 12, 13, 16ab  Activities CA-352/1. CA-354/1, 3c.	

## Written Assignment 1

Name	EMPLID	
Course	Date	

Directions: Upload your completed assignment to Gradescope as a PDF. For full credit, each page of your submission must be right side up and the pages must be in the correct order. If Gradescope asks you to match questions to pages, do so. Many students find it easier to type/annotate directly onto the PDF on the computer; other students prefer to print out the assignment, handwrite their answers, and then use a scanning app to get the completed assignment back onto the computer. If you scan, make sure you scan as a single PDF (with two pages) and make sure you scan as a document, not a picture (completely white background between text).

### Question 1.

Is this your first math course at CSI? If not, what math course did you take before this?

## Question 2.

What suggestions do you have for students to get excited about learning online?

# Question 3.

Are you taking this course to satisfy a requirement? Some other reason?

# Question 4.

Is there some grade in this course that you will strive to make?